

REMARKS/ARGUMENTS:

Entry of the above amendments, and reconsideration of the claim rejections, as they might apply to the original and amended claims in view of these remarks, is respectfully requested. Claims 1-21 remain in the application. In this Response, claims 1, 2, 8, 9, and 15-21 have been amended. Claims 3-7 and 10-14 remain in their original form.

The amendments submitted above to certain paragraphs in the specification have been done so to correct informalities, such as incorrect figure reference numbers, and to correct grammar.

The amendment made to the first paragraph on page 7 was done to correct grammar (“includes contains communications” should be “includes communications”).

The amendment made to the second paragraph on page 7 was done to correct a reference number (source files “301” should be source files “300” as shown in FIG. 3).

The amendment made to the paragraph on page 15 was done to correct grammar (“is call using” should be “is called using”).

No new matter has been added through any of these amendments.

The amendments submitted above to certain claims have been done so either in response to the Examiner’s rejections or objections or to correct antecedent basis.

No new matter has been introduced through any of these claim amendments.

A. Objections to the Specification
For Informalities

Item 4 In The Office Action

The Examiner objected to the disclosure because of the following informalities:

(1) The Examiner objected to the title as not being descriptive and indicative of the invention to which the claims are directed; and

(2) The Examiner objected to the Abstract because it is not in narrative form.

In response, Applicant has amended the title to be more descriptive according to the Examiner's suggestion. Approval of the new title is solicited.

Also, Applicant has submitted a new abstract in narrative form as suggested by the Examiner. Approval of the new Abstract is solicited.

**B. Rejection of Claims
Under 35 U.S.C. § 101**

Item 5 In The Office Action

The Examiner has rejected claims 15-21 under 35 U.S.C. §101 because the claimed invention is directed to non-statutory subject matter.

In response, Applicant has amended independent claim 15 to read “a *tangible* machine-readable medium” and dependent claims 16-21 to read “The *tangible* machine-readable medium.” Support for these amendments may be found on page 3, lines 4-7 in the specification (“a computer program product or computer readable media” are tangible or physical items). Applicant believes that claims 15-21, as amended, are statutory under 35 U.S.C. § 101 as being directed to *tangible or physical* embodiments of a process and, accordingly, Applicant requests retraction of the Examiner's rejection of these claims under 35 U.S.C. §101.

**C. Rejection of Claims
Under 35 U.S.C. § 102(b)**

Item 6 In The Office Action

The Examiner has rejected claims 1-21 under 35 U.S.C. §102(b) as being anticipated by Lopes et al., “A Uniform Resource Identifier Scheme for SNMP” 2002 IEEE, pp 85-90. The Examiner has also rejected claims 1-21 under 35 U.S.C. §102(e) as being anticipated by Combs et al., U.S. Patent No. 6,766,348.

In response, Applicant has amended independent claims 1, 8, and 15 to more distinctly distinguish Applicant's invention through the further limitations of:

(Claim 1)

“generating a code by compiling an application source file and a project file of the application source file;

receiving a resource identifier from ~~an~~ the application source file indicating a resource to be utilized by the application, wherein the resource identifier does not indicate a protocol or a location for the resource;”

(Claim 8)

“a memory coupled with and readable by the processor and containing a series of instructions that, when executed by the processor, cause the processor to generate a code by compiling an application source file and a project file of the application source file and to receive a resource identifier from ~~an~~ the application source file indicating a resource to be utilized by the application, wherein the resource identifier does not indicate a protocol or a location for the resource, and to locate the resource based on the resource identifier and the code generated during compilation of the application, and return the resource to the application”

(Claim 15)

“generating a code by compiling an application source file and a project file of the application source file;

receiving a resource identifier from ~~an~~ the application source file indicating a resource to be utilized by the application, wherein the resource identifier does not indicate a protocol or a location for the resource;”

Support for these amendments may be found in the specification on page 8, lines 13-19 and in reference to FIG. 3; page 13, lines 2-3 and in reference to FIG. 6; page 4, lines 19-21; and page 5, lines 1-8. Applicant submits that neither Lopes et al. nor Combs et al. teach nor suggest these additional limitations. Lopes et al. teaches utilization of a URI scheme utilizing particular URI semantics (*see* page 85, col. 2, lines 16-21). Lopes et al. teaches away from Applicants independent claims in that resources must be identified by a single line of text that has *all* of the parameters necessary to locate the resource (*see* page 90, col. 1, lines 36-41). This is the standard hard-coded URI approach that Applicant is eliminating. Applicant claims a relative

URI (“the resource identifier does not indicate a protocol or a location for the resource”). Lopes et al. also does not teach locating a resource based on a relative resource identifier *and code generated during compilation of the application itself*.

Likewise, Combs et al. does not teach or suggest these additional limitations. Combs et al. teaches a system where users **302, 303, 304** (which represent separate application programs) make calls to a Resource Allocator Handling System **301** in order to gain access to a resource (see col. 5, lines 15-27 and FIG. 3). Combs et al. does not teach generating a code by compiling an application source file and a project file in order to receive a resource identifier that does not indicate a protocol or a location for the resource, and then locating the resource based on the generic resource identifier and the code generated during compilation of the application.

Since the Lopes et al. and Combs et al. references do not disclose expressly or inherently all of the elements and limitations of Applicant’s amended independent claims 1, 8, and 15, Applicant believes that these claims are not anticipated by Lopes et al. under 35 U.S.C. §102(b) or by Combs et al. under 35 U.S.C. §102(e) and requests withdrawal of the Examiner’s rejection.

Claims 2-7, 9-14, and 16-21 depend directly or indirectly from independent claims 1, 8, or 15 and include all the elements and limitations thereof. As a result, and in light of the foregoing remarks concerning independent claims 1, 8, and 15, Applicant likewise believes that dependent claims 2-7, 9-14, and 16-21 also overcome the Examiner’s rejection based on Lopes et al. under 35 U.S.C. §102(b) or Combs et al. under 35 U.S.C. §102(e), and withdrawal of these rejections in respect to these claims is respectfully requested.

CONCLUSION:

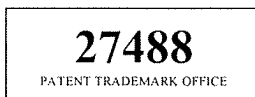
This Amendment fully responds to the Office Action mailed on June 4, 2007. Still, that Office Action may contain arguments and rejections that are not directly addressed by this Amendment due to the fact that they are rendered moot in light of the preceding arguments in favor of patentability. Hence, failure of this Amendment to directly address an argument raised in the Office Action should not be taken as an indication that the Applicant believes the argument has merit. Furthermore, the claims of the present application may include other elements, not discussed in this Amendment, which are not shown, taught, or otherwise suggested by the art of record. Accordingly, the preceding arguments in favor of patentability are advanced without prejudice to other bases of patentability.

Thus, a bona-fide attempt has been made to ensure that the application meets all statutory requirements and is in condition for allowance. The Examiner's early indication to that effect is, therefore, courteously solicited. If a telephone conference would expedite allowance or resolve any additional questions, such a call is invited at the Examiner's convenience.

Applicant does not believe that any fees are due with this response. If this is not the case, please charge all required fees, or fees under 37 C.F.R. 1.17, or all required extension of time fees due, or credit any overpayment to, deposit account 13-2725. Please consider this a Petition For Extension Of Time for a sufficient number of months to enter this correspondence, or any future reply, if appropriate, for an extension of time for its timely submission.

Respectfully submitted,

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